

#70/c
9/27/01

PATENT

Docket No.: 201196/50 (80242/US)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Vladka Čurin-Šerbec)
Serial No. : 09/576,724)
Cnfrm No. : 3140)
Filed : May 23, 2000)
For : ANTIBODIES CAPABLE TO)
SELECTIVELY DETECT PRION PrP^{Sc})
ISOFORMS)



Examiner:
U. Winkler

Art Unit:
1648

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SECOND SUPPLEMENTAL PRELIMINARY AMENDMENT

Assistant Commissioner for Patents
Washington, D.C. 20231
Box: Sequence

Dear Sir:

Please amend the above-identified patent application as follows:

In the Claims:

Please amend claims 3, 10, 17, and 18 as follows:

3. (Twice Amended) The antibody according to claim 1, wherein the protein
sequence recognized by the antibody is
(SEQ. ID. No. 1) -Cys-Ile-Thr-Gln-Tyr-Glu-Arg-Glu-Ser-Gln-Ala-Tyr-Tyr-
or a part thereof.

10.- (Twice Amended) A method of producing an antibody according to claim
1 comprising the step of immunizing an animal with an amount of a peptide having the amino
acid sequence
(SEQ. ID. No. 1) -Cys-Ile-Thr-Gln-Tyr-Glu-Arg-Glu-Ser-Gln-Ala-Tyr-Tyr-
or